## NSN 5985-01-077-6314

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Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
3.812 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.125 inches
Overall Height:
2.531 inches
Overall Width:
1.875 inches
Scale Linearity:
Linear
Scale Division Quantity:
7
Shaft Diameter:
0.250 inches
Shaft Length:
0.750 inches
Operating Tempurature Range:
-20.0/+125.0 degrees celsius
Voltage Standing Wave Ratio:
1.10 and 1.20 and 1.40
Coaxial Connector Series Designation:
Sma
Power Rating:
500.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.4
Overall Attenuation Range In Decibels:
+0.0/+70.0
Attenuation Variation Method:
Stepped
Step Position Quantity:
70
Attenuation Per Step In Decibels:

10.0

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Vernier Scale Division Quantity:
10
Mounting Facility Type And Quantity:
4 threaded hole
Frequency Range:
Between 0.000 gigahertz and 2.000 gigahertz
Overall Attenuation Accuracy In Decibels:
-1.00/+1.00
Mounting Thread Quantity:
32 per inch
Adjustment Device Type And Quantity:
1 shaft
Mounting Facility Pattern:
Four position diamond
Shaft Type:
Round
Mounting Facility Screw Thread Diameter:
0.164 inches
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
2 connector, coaxial, female
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Filg:
A223a0